

Title (en)

Wireless communication apparatus, method thereof, and wireless communication system employing the same

Title (de)

Schnurloses Kommunikationsgerät, Verfahren dafür, and schnurloses Kommunikationssystem welches es verwendet

Title (fr)

Appareil de communications sans fil, méthode et réseau de communication sans fil utilisant le même

Publication

EP 1229693 A3 20030521 (EN)

Application

EP 01309814 A 20011122

Priority

KR 20010005289 A 20010203

Abstract (en)

[origin: EP1229693A2] A wireless communication apparatus, a method thereof, and a wireless communication system employing the same. The wireless communication apparatus for transmitting and receiving data wirelessly includes a transmitting portion (21) for transmitting the data through at least one frequency channel, and a controller (23) for obtaining a number of transmittable channels of a counterpart wireless communication apparatus that the wireless communication apparatus (20) intends to communicate with, and processing to transmit the data through the transmitting portion according to the obtained number of transmittable channels. Accordingly, data can be transmitted and received simultaneously through multiple channels, and time consumption for the data transmission and reception can be greatly reduced. <IMAGE>

IPC 1-7

H04L 12/56

IPC 8 full level

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CPC (source: EP KR US)

H04B 7/00 (2013.01 - KR); **H04W 84/18** (2013.01 - EP US); **H04W 28/06** (2013.01 - EP US); **H04W 28/18** (2013.01 - EP US); **H04W 48/16** (2013.01 - EP US); **H04W 88/02** (2013.01 - EP US)

Citation (search report)

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